



United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.	
10/661,812	09/15/2003	Martin Heeney	MERCK-2740	7389	
23599	7590 02/02/2006		EXAMINER		
MILLEN, WHITE, ZELANO & BRANIGAN, P.C.			TRUONG, DUC		
2200 CLARE	NDON BLVD.				
SUITE 1400			ART UNIT	PAPER NUMBER	
ARLINGTON	ARLINGTON, VA 22201			1711	
			DATE MAIL ED: 02/02/2004	DATE MAH ED: 02/02/2006	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)				
		10/661,812	HEENEY ET AL.				
	Office Action Summary	Examiner	Art Unit				
		Duc Truong	1711				
- The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply							
WHIC - Exter after - If NO - Failu Any	ORTENED STATUTORY PERIOD FOR REPLY CHEVER IS LONGER, FROM THE MAILING DATE in a may be available under the provisions of 37 CFR 1.13 SIX (6) MONTHS from the mailing date of this communication. It is specified above, the maximum statutory period were to reply within the set or extended period for reply will, by statute, reply received by the Office later than three months after the mailing end patent term adjustment. See 37 CFR 1.704(b).	ATE OF THIS COMMUNICATION 36(a). In no event, however, may a reply be time rill apply and will expire SIX (6) MONTHS from cause the application to become ABANDONE	N. nely filed the mailing date of this communication. D (35 U.S.C. § 133).				
Status							
1)⊠	Responsive to communication(s) filed on $\underline{\textit{01 De}}$	ecember 2005.					
, _	This action is FINAL . 2b) This action is non-final.						
3)[Since this application is in condition for allowance except for formal matters, prosecution as to the merits is						
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.							
Dispositi	ion of Claims						
4)⊠	4)⊠ Claim(s) <u>1-27</u> is/are pending in the application.						
	4a) Of the above claim(s) 7-9,12,13 and 16-27 is/are withdrawn from consideration.						
• -	5) Claim(s) is/are allowed.						
·	☑ Claim(s) <u>1-6,10-11, 14 and 15</u> is/are rejected.						
•	7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or election requirement.							
Applicati	ion Papers						
9)	The specification is objected to by the Examine	r.					
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.							
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).							
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). 11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.							
11)[_]	ine oath or declaration is objected to by the Ex	aminer. Note the attached Office	Action or form PTO-152.				
Priority u	ınder 35 U.S.C. § 119						
	Acknowledgment is made of a claim for foreign All b) Some * c) None of:)-(d) or (f).				
 1. Certified copies of the priority documents have been received. 2. Certified copies of the priority documents have been received in Application No 							
3. Copies of the certified copies of the priority documents have been received in this National Stage 3. Copies of the certified copies of the priority documents have been received in this National Stage							
application from the International Bureau (PCT Rule 17.2(a)).							
* See the attached detailed Office action for a list of the certified copies not received.							
Attachmen	t(s)						
	e of References Cited (PTO-892)	4) Interview Summary Paper No(s)/Mail Da					
3) Inform	e of Draftsperson's Patent Drawing Review (PTO-948) mation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) r No(s)/Mail Date		ratent Application (PTO-152)				

Application/Control Number: 10/661,812

Art Unit: 1711

DETAILED ACTION

Applicant argues that claims 9, 12 and 13 of elected group I also read on the elected species. This is not convinced since the content of these claims, R4 and R5 denote P-Sp-is optional component and is not required.

Applicant's arguments filed 12/01/06 have been fully considered but they are not persuasive. The response submitted by Applicant does not overcome the rejection made by Examiner in the last Office action and for the following reasons:

Claims 1-6, 10-11 and 14-15 are rejected under 35 U.S.C. 112, first paragraph, as failing to comply with the written description requirement. The claim(s) contains subject matter which was not described in the specification in such a way as to reasonably convey to one skilled in the relevant art that the inventor(s), at the time the application was filed, had possession of the claimed invention.

Note that claim 1 has been amended to include a further limitation" provided that, when b and d are 0 and R2 is H, R1 is not optionally substituted aryl or heteroaryl and not $-\text{SiR}^{\circ}\text{R}^{\circ\circ}$ -substituted alkyl" by the recitation at page 14, paragraph [0035]. However, said paragraph has been reviewed and does not support for said limitation.

Claims 1-6, 10-11 and 14-15 are rejected under 35 U.S.C. 102(b) as being anticipated by Chem Abstract 135: 153178.

The rejection is maintained for the reasons as stated in the last office action and for the following reasons:

Applicants argue that the reference does not meet all elements of the claims and does not anticipate the claims but no specific details have been provided.

The reference does disclose all the claimed requirements (see last office action).

The text of those sections of Title 35, U.S. Code not included in this action can be found in a prior Office action.

Applicant's amendment necessitated the new ground(s) of rejection presented in this Office action. Accordingly, **THIS ACTION IS MADE FINAL**. See MPEP § 706.07(a). Applicant is reminded of the extension of time policy as set forth in 37 CFR 1.136(a).

A shortened statutory period for reply to this final action is set to expire THREE MONTHS from the mailing date of this action. In the event a first reply is filed within TWO MONTHS of the mailing date of this final action and the advisory action is not mailed until after the end of the THREE-MONTH shortened statutory period, then the shortened statutory period will expire on the date the advisory action is mailed, and any extension fee pursuant to 37 CFR 1.136(a) will be calculated from the mailing date of the advisory action. In no event, however, will the statutory period for reply expire later than SIX MONTHS from the date of this final action.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Duc Truong whose telephone number is 571-272-1081. The examiner can normally be reached on Monday-Friday.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, James Seidleck can be reached on 571-272-1078. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Application/Control Number: 10/661,812 Page 4

Art Unit: 1711

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

DUCTRUONG PRIMARY EXAMINER
